



## **6TH GRADE SUMMER PROGRAM 2020**

### **ENGLISH**

Grammar and Writing Workshop!

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This eight-part program is for anyone who loves to write or just wants to strengthen their grammar and writing skills! We will start with a grammar review using game-based learning which will help develop stronger writing skills. We'll look at a few texts from various genres while using the authors' style and skills we learned to craft our own creative writing pieces. Some of the technology we use in our English classes will be introduced to prepare you for the upcoming year!

### **MATH**

Middle School Math Matters! Welcome to 6th Grade Math!

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Whether you are looking to help fill in gaps, get a head start on next year, or just maintain hard earned math skills, we've got just the program for you! Through fun, small group activities, and individualized instruction, we will learn the 'whys' and 'how's' of the most important math skills you will need for Math 6 next year. These activities will not only incorporate math concepts such as operations with fractions, decimals, and geometry, but, problem solving skills will be stimulated, confidence will blossom, and you might just be able to do the grocery shopping for your parents next year!

### **SCIENCE**

Welcome to an Introduction to Physical Science & Engineering!

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In this program, we will explore what it means to be both a scientist and an engineer as you participate in hands-on activities at home while getting to know some of your future classmates and your 6th grade science teacher. We will practice key skills such as making observations and inferences, drawing conclusions from data, designing prototypes, and reflecting critically. Using household equipment, you will design and run your own scientific experiment as well as design and build your own device to meet a class engineering challenge!

If you want to have some fun while brushing up on science skills and getting a preview of your science class in the year to come, then join us this summer!